

Submit 3 Copies to Appropriate District  
Office  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Ave., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM  
87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
May 27, 2004

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO. 30-015-35454
Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name GJ West Coop Unit
8. Well Number 147
9. OGRID Number 229137
10. Pool name or Wildcat GJ;7Rvs-Qn-GB-Glorieta-Yeso 97558

SUNDRY NOTICES AND REPORTS ON WELLS  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG-BACK TO A  
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH  
PROPOSALS.)

1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>
2. Name of Operator COG Operating LLC
3. Address of Operator 550 W. Texas Ave., Suite 1300 Midland, TX 79701

Well Location Unit Letter <u>H</u> : <u>2310'</u> feet from the <u>North</u> line and <u>990'</u> feet from the <u>East</u> line Section <u>21</u> Township <u>17S</u> Range <u>29E</u> NMPM County <u>Eddy</u>	11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3576' GR
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Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type _____	Depth to Groundwater _____	Distance from nearest fresh water well _____	Distance from nearest surface water _____
Pit Liner Thickness: _____ mil	Below-Grade Tank: Volume _____ bbls	Construction Material _____	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

- |  |   |
|--|---|
| PERFORM REMEDIAL WORK <input type="checkbox"/> | PLUG AND ABANDON <input type="checkbox"/> |
| TEMPORARILY ABANDON <input type="checkbox"/>   | CHANGE PLANS <input type="checkbox"/>     |
| PULL OR ALTER CASING <input type="checkbox"/>  | MULTIPLE COMPL <input type="checkbox"/>   |

SUBSEQUENT REPORT OF:

- |  |  |
|--|--|
| REMEDIAL WORK <input type="checkbox"/>           | ALTERING CASING <input type="checkbox"/> |
| COMMENCE DRILLING OPNS. <input type="checkbox"/> | P AND A <input type="checkbox"/>         |
| CASING/CEMENT JOB <input type="checkbox"/>       |  |

OTHER: ☐

OTHER: Completion ☒

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

04-30-07 Perforate Yeso @ 5125'-5351', 2 SPF, 50 holes.

05-01-07 Acidize w/2000 gals 15% acid.

05-02-07 Frac w/ 89,960 gals.30#/40# Linear Gel; 8000# LiteProp 125 14/30; 74,800# 16/30 White Sand;  
15,880# SiberProp 16/30.

05-03-07 Perforate Yeso 4921' - 5026', 2 SPF, 30 holes. Acidize w/ 2000 gals acid.

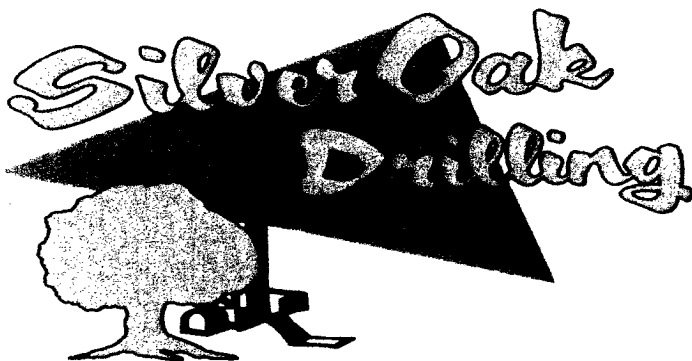
05-07-07 RIH w/ 172 jts. 2 7/8" J-55 tbg., SN @ 5380'. RIH w/ 2 1/2"x2"x16' pump. Turn to production.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Phyllis A. Edwards TITLE Regulatory Analyst DATE 5-24-07

Type or print name Phyllis A. Edwards E-mail address: pedwards@conchoresources.com Telephone No. 432-685-4340  
**For State Use Only**

APPROVED BY: \_\_\_\_\_ **FOR RECORDS ONLY** TITLE \_\_\_\_\_ DATE JUN 04 2007  
Conditions of Approval (if any): \_\_\_\_\_



PO Box 1370  
Artesia, NM 88211-1370  
(505) 748-1288

Month - Year  
MAY 25 2007  
OCD - ARTESIA, N.M.

April 16, 2007

COG, LLC  
Fasken Center, Tower II  
550 West Texas Ave, Suite 1300  
Midland, TX 79701

RE: GJ West Coop Unit #147  
2310' FNL & 990' FEL  
Sec. 21, T17S, R29E  
Eddy County, New Mexico

Dear Sir,

The following is the Deviation Survey for the above captioned well.

<u>DEPTH</u>	<u>DEVIATION</u>	<u>DEPTH</u>	<u>DEVIATION</u>
320'	3/4°	2826'	1°
580'	3/4°	3692'	1°
864'	1 1/4°	3962'	1/4°
1064'	1°	4405'	1/4°
1439'	1/4°	4844'	1/4°
1889'	1°	5312'	1/2°
2360'	1°	5515'	1/2°

Very truly yours,

Eddie C. LaRue  
Operations Manager

State of New Mexico }  
County of Eddy }

The foregoing was acknowledged before me this 16<sup>th</sup> day of April, 2007.

  
Notary Public